#### **Anti-ZC3H4 Rabbit Polyclonal Antibody**



**Catalog #: 51701** 

#### **Aliases**

C19orf7; KIAA1064; Zinc finger CCCH domain-containing protein 4

# **Background**

Gene Name: ZC3H4 NCBI Gene Entry: 23211 UniProt Entry: Q9UPT8

# **Application Information**

Molecular Weight: Predicted, 140 kDa; observed, 140 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse

Applications Tested: Western blotting (WB), immunohistochemistry (IHC)

### **Immunogen**

A synthesized peptide derived from human ZC3H4

## **Isotype**

Rabbit IgG

## **Storage Buffer**

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

#### **Storage**

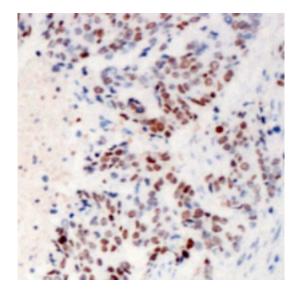
Store at -20 °C for one year.

#### **Recommended Dilutions**

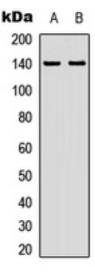
Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:100-1:200

**Note:** This product is for research use only.

#### Validation Data



Immunohistochemical analysis of ZC3H4 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western blotting analysis of ZC3H4 expression in HEK293T (A), HepG2 (B) whole cell lysates.